OFFICE OF NUCLEAR REACTOR REGULATION CURRENT FUNCTIONAL STATEMENTS

OFFICE OF NUCLEAR REACTOR REGULATION

Responsible for ensuring the public health and safety through licensing and inspection activities at all nuclear power reactor facilities in the United States. Responsible for the oversight of all aspects of licensing and inspection of manufacturing, production, and utilization facilities (except for facilities reprocessing fuel and performing isotopic fuel enrichment), and receipt, possession, and ownership of source, byproduct, and special nuclear material used or produced at facilities licensed under 10 CFR Part 50. Develops policy and inspection guidance for programs assigned to the regional offices and assesses the effectiveness and uniformity of the region's implementation of those programs. Identifies and takes action in coordination with the regional offices regarding conditions and licensee performance at such facilities that may adversely affect public health and safety, the environment, or the safeguarding of nuclear facilities and assesses and recommends or takes action in response to incidents or accidents. Responsible for licensing issues and regulatory policy concerning reactor operators, including the initial licensing examination and requalification examinations; emergency preparedness, including participation in emergency drills with federal, state, and local agencies; radiation protection; and security and safeguards at such facilities, including fitness for duty. NRR responsibilities include the technical review, certification, and licensing of advanced nuclear reactor facilities and the renewal of current power reactor operating licenses.

PROGRAM MANAGEMENT, POLICY DEVELOPMENT & PLANNING STAFF (PMAS)

Provides leadership and manages strategic and programmatic planning, short-range program planning, resource forecasting and allocation, and budgeting through the planning, budgeting, and performance management (PBPM) process. Manages, controls and coordinates the execution of the Office's financial resources and associated contracting activities. Provides independent review of office policy papers and issues to ensure completeness, accuracy, consistency with budgeted resources, and adherence to agency and office policy. Enhances communication. Provides oversight and support of information management and technology. Provides administrative and management support in areas including human resource management, facility management, training, FOIA coordination, and principal correspondence. Facilitates continuous organizational improvement by developing and improving Office infrastructure.

DIVISION OF INSPECTION PROGRAM MANAGEMENT (DIPM)

DIPM develops policy and provides overall program management and planning for the reactor inspection and performance assessment programs for commercial nuclear power plants. Develops standards and regulatory guidance for licensees in the areas of quality assurance, maintenance rule, and provides oversight of licensee quality assurance activities related to nuclear vendor/supplier performance. Develops and oversees the radiation protection inspection and licensing programs. Responsible for the development, maintenance, implementation and oversight of the NRR allegations management programs. Implements programs and procedures to systematically assess and screen daily reactor events,

Attachment 4

recommend immediate corrective plant-specific and generic actions, and coordinate the followup of events. Responsible for the NRR generic issues management program including the development of rules and associated regulatory guidance to address these issues. Issues NRC correspondence such as Generic Letters, Bulletins, and Information Notices to address generic concerns. Develops programs and guidelines to improve generic technical specifications and provides NRR interpretations of technical specification requirements. Develops policies and guidance and implements the national program for the licensing of nuclear reactor operators. Develops programs and conducts reviews to ensure the effective consideration of human factors engineering in nuclear power plant design and operation and the adequacy of facility training programs and emergency operating procedures.

DIVISION OF REGULATORY IMPROVEMENT PROGRAMS (DRIP)

Responsible for the technical review, certification, and licensing of advanced nuclear reactor facilities. Responsible for the development of rules within NRR and the documentation and implementation of policies and procedures. Develops the policy and program implementation in licensee financial, insurance, indemnity, and antitrust matters. Responsible for license renewal and environmental activities. Provides project management for NEI activities.

ASSOCIATE DIRECTOR FOR PROJECT LICENSING AND TECHNICAL ANALYSIS

Provides overall project management activities related to licensing activities associated with power reactors. Provides management direction of technical evaluations and assessment of technical issues including: systems safety, engineering, and risk assessment. Interacts with the other directors to resolve or recommend resolution of policy on major office-level programmatic issues.

DIVISION OF ENGINEERING (DE)

Performs engineering-related safety evaluations of licensee's implementation of NRC requirements, changes to existing licenses including license extensions, and applications for new facilities or designs. Provides engineering expertise for special inspections, projects, programs, and policy activities.

DIVISION OF LICENSING PROJECT MANAGEMENT (DLPM)

Implements the policy, programs, and activities, including coordinating licensing and technical reviews, associated with the overall safety and environmental project management for individual power reactors located in the Regions. Performs the overall safety and environmental project management and monitors routine operations of power reactors in the Regions. Manages the review and processing of license amendments and other requests requiring NRC approval. Serves as headquarters contact with licensees, the Regions, and other stakeholders in matters pertaining to assigned facilities. Coordinates other licensing tasks such as evaluating information received from licensees in response to NRC requests, preparing responses to public petitions and correspondence, and providing assistance to the Regions or other NRC organizations. Coordinates and provides presentations to the Commission, ACRS, industry groups, and other government offices on specific projects and subjects. Project Directorate IV also has responsibility for performing licensing functions for decommissioning power reactors, and provides project management for Nuclear Steam Supplier owners groups and associated topical reports.

DIVISION OF SYSTEMS SAFETY AND ANALYSIS (DSSA)

Performs systems-related safety evaluations of licensee implementation of NRC requirements, changes to existing licenses, and applications for new facilities or designs and provides technical support and expertise for special projects, programs and policy activities. Implements use of probabilistic risk assessments into regulatory decision making and rule-making. Performs and evaluates probabilistic safety assessments for nuclear power plants and evaluates design-basis and severe accident issues as they

relate to advanced plant designs and current generation plants.